

## Myanmar: Power System Development in Yangon City Project (North Okkalapa and North Dagon Townships)

### 1. Project Information

<b>Project Name:</b>	Power System Development in Yangon City Project (North Okkalapa and North Dagon Township)		
<b>Project No:</b>	MFA003/2020		
<b>Country:</b>	Myanmar		
<b>Sector</b>	Energy		
<b>Year of Approval:</b>	FY2020		
<b>Executing Agency:</b>	Ministry of Electricity and Energy (MOEE) and Yangon Electricity Supply Corporation (YESC)		
<b>Scope of Works:</b>	<ul style="list-style-type: none"> <li>- Construction and improvement of 3 substations</li> <li>- Construction of transmission lines 52 km.</li> <li>- Construction and improvement of distribution line 91 km.</li> <li>- Construction of distribution transformer</li> </ul>		
<b>Budget Allocation:</b>	<b>Category</b>	<b>Loan Allocation (THB)</b>	<b>Contract Allocation (THB)</b>
	- Construction Works	1,339,817,011.00	1,339,817,011.00
	- Consulting Services	51,440,138.45	51,440,138.45
	- Contingencies	66,990,850.55	66,990,850.55
	<b>Total</b>	<b>1,458,248,000.00</b>	<b>1,458,248,000.00</b>
<b>Loan Condition:</b>	<ul style="list-style-type: none"> <li>- Interest Rate 1.5% per annum</li> <li>- Loan Period 30 years (including 10 years' grace period)</li> <li>- Management Fee 0.15% of the Loan amount</li> <li>- Interest/ Principal Payment Dates 25 April and 25 October</li> <li>- Civil Work Contractor and Consultant Thai nationality</li> <li>- Eligible goods, equipment and services of the project purchased from Thailand Not less than 50% of the total Project Cost</li> <li>- Applicable Law The laws of the Kingdom of Thailand</li> </ul>		
<b>Construction Period:</b>	Approximate 24 months		

## 2. Project Objectives/ Benefits

Objectives:	Power System Development in Yangon City Project (North Okkalapa and North Dagon Townships)
Benefits:	<ul style="list-style-type: none"> <li>- enhance the capacity of the power supply system to support the growth of electricity demand in North Okkalapa Township, Yangon City</li> <li>- improve power system reliability and efficiency</li> <li>- decrease operation and maintenance problems in the power system and increase the competitiveness of the country.</li> </ul>

## 3. Key Dates

Loan Approval:	July 14, 2020	Loan Signing:	September 23, 2020
Effectiveness:	September 23, 2020	Restructuring (if any):	-
Original Closing:		Revised Closing (if any):	-

## 4. Project Map



## 5. Project Area



Wai Bar Gi Substation



Shwe Pauk Kan Substation



North Okkalapa Substation



Existing Line